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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number	10/658,609
		Filing Date	September 9, 2003
		First Named Inventor	James F. Hainfeld
		Art Unit	1651
		Examiner Name	Ralph J. Gitomer
Total Number of Pages in This Submission	11	Attorney Docket Number	6270-705.501

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Supplemental Preliminary Amendment	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual name	Shirley Chen, Ph.D., Reg. No. 44,608, WILSON SONSINI GOODRICH & ROSATI
Signature	
Date	July 22, 2005

CERTIFICATE OF EXPRESS MAIL LABEL NO. EV 578080985 US			
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 20231, on this date: July 22, 2005.			
Typed or printed name	Donna Hengst		
Signature		Date	July 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT
Attorney Docket No.: 6270-705.501

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
James F. Hainfeld)	Confirmation No. 2535
Application No. 10/658,609)	Group Art Unit: 1651
Filed: September 8, 2003)	Examiner: GITOMER, Ralph J.
For: ENZYMATIC DEPOSITION AND)	Customer No. 021971
ALTERATION OF METALS)	

SUPPLEMENTAL PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

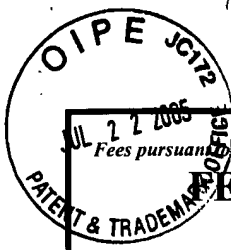
Introductory Comments:

Prior to examination of the above-identified patent application on the merits, please amend the application as follows:

Amendment to the Claims begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL for FY 2005		Application Number	10/658,609
		Filing Date	September 9, 2003
		First Named Inventor	James F. Hainfeld
		Examiner Name	Ralph J. Gitomer
		Art Unit	1651
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Attorney Docket No.	6270-705.501
TOTAL AMOUNT OF PAYMENT	(\$) 575.00		

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account: Deposit Account Number: 23-2415 Deposit Account Name: Wilson Sonsini Goodrich & Rosati

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayment

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims 43 - 20 or HP = 23 **Extra Claims** 23 **Fee (\$)** \$25.00 **Fee Paid (\$)** \$575.00

HP = highest number of total claims paid for, if greater than 20

Indep. Claims 1 - 3 or HP = 1 **Extra Claims** 0 **Fee (\$)** \$0 **Fee Paid (\$)** \$0

HP = highest number of total claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fractions thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets 100 - 100 = 0 **Extra Sheets** 0 **Number of each additional 50 or fraction thereof** 0 **Fee (\$)** \$0 **Fee Paid (\$)** \$0

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount) 0

Other: 0

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	44,608	Telephone	650-493-9300
Name (Print/Type)	Shirley Chen, Ph.D.			Date	July 22, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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